Attorney's Docket No. SYMXP001

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PARALLEL REACTOR WITH KNIFE-EDGE SEAL, the specification of which,

(check one)	1. 🗌	is attached he	ereto.		O & M
	2. 🖂	U.S. Applica	October 17, 2000 tion No. 09/691,421 ended on		
	3. 🗌	International	PCT Application No		
I hereby state that l by any amendment			nd the contents of the above	e-identified specification	, including the claims, as amended
I acknowledge the CFR § 1.56.	duty to disclose	information	which is material to the ex	amination of this applic	ation in accordance with Title 37,
patent or inventor's United States, listed	s certificate, or §	§ 365(a) of any e identified be	y PCT International applic	ation which designated any foreign application	o) of any foreign application(s) for at least one country other than the for patent or inventor's certificate, is claimed:
Prior F reign App	olication(s)			P:	riority Benefits Claimed?
			· 		Yes No
(Appl. No.)		(Country)	(Filing Date)		
(Appl. No.)		(Country)	(Filing Date)]Yes □No
I hereby claim the b	enefit under 35	U.S.C. §119(e	e) of any United States prov	risional application(s) lis	ted below:
Prior Provisional A	Application(s)			· ·	
(Application No.)		(Filir	ng Date)		
Application No.)		(Filir	ng Date)		

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

.	TI C	A	1: 4:	
Prior	U.S.	App	licatio	n(s)

09/607,535	6/29/2000	Pending
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
09/093,870	6/9/1998	Patented (6,149,882)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

And I hereby appoint the law firm of Ritter, Lang & Kaplan LLP, including Michael J. Ritter (Reg. No. 36,653); Dan H. Lang (Reg. N . 38,531); Cindy S. Kaplan (Reg. No. 40,043); and Peggy A. Su (Reg. No. 41,336) and also Paul Stone (Reg. No. 38,628); and Ronald A. Krasnow (Reg. 33,321) as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Please Direct all Correspondence To:

Customer No. 26541

Ritter, Lang & Kaplan LLP 12930 Saratoga Ave., Suite D1 Saratoga, CA 95070

Direct Telephone Calls To:

Cindy S. Kaplan at (408) 446-8695

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of Sole or First Inventor:	Xiao Ping Zhou	Citizenship:	China
Inventor's signature:		Date of Signature:_	
Address: (City) _	Lompoc	(State/Country)	CA/USA
Post Office Address: _	628 North 4th. St., Apt. #4, Lompoc, CA 93	436	
Full Name of Second Joint			
Inventor (if any):	Sam Bergh	Citizenship:	USA
Inventor's signature:		Date of Signature:_	7/14/2001
Address: (City) _	San Francisco	(State/Country)	CA/USA
Post Office Address:	2027 18 th Street, San Francisco, CA 94107		

Full Name of Third Joint Inventor (if any):	Christopher E. Dube	Citizenship:	USA
Inventor's signature:		Date of Signature:	
Address: (City)	Lexington	(State/Country)	MA/USA
Post Office Address:	27 Hayward, Lexington, Massachusetts 02	2421	
Full Name of Fourth Joint Inventor (if any):	Lynn Van Erden	Citizenship:	USA
Inventor's signature:	Lymleson	Date of Signature:	7-3-01
Address: (City)	Livermore	(State/Country)	CA/USA
Post Office Address:	528 Alden Lane Livermore CA 94550	•	



Attorney's Docket No. SYMXP001

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	2. 🖂	was filed on	October 17, 2000	as	
			ntion No. 09/691,421		
			ended on		9 111
					CEIVEI 6 0 9 2001 C 1700
	3. 🔲			as	o = m
			PCT Application No		
		and was ame	nded on	<u>: </u>	0
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I acknowledge the CFR § 1.56.	duty to disclos	e information	which is material to the exam	nination of this applicati	ion in accordance with Title 37,
United States, listed or PCT International	d below and ha	ve identified be		y foreign application for ion on which priority is	least one country other than the r patent or inventor's certificate, claimed:
Prior Foreign App	olication(s)			FIIC	my Beliettis Claimeu:
					∕es □No
(Appl. No.)		(Country)	(Filing Date)		
		, ,,			
					les ∐No
(Appl. No.)		(Country)	(Filing Date)		
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Prior Provisional	Аррисанон(s)				
(Application No.)		(Fili	ing Date)		
(Application No.)		[Fili	ing Date)		

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09/607,535	6/29/2000	Pending	
(Application No.)	(Filing Date)	(Status - patented, pending, aba	ndoned)
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(Application No.)	(Filing Date)	(Status - patented, pending, aba	ndoned)
And I hereby appoint the law firm of Ritte (Reg. No. 38,531); Cindy S. Kaplan (Reg. 38,628); and Ronald A. Krasnow (Reg. 33) the Patent and Trademark Office connected	eg. No. 40,043); and Peg 3,321) as my principal atto therewith:	ggy A. Su (Reg. No. 41,336) an orneys to prosecute this application	nd also Paul Stone (Reg. No.
Please Direct all Correspondence To:	Customer No. Ritter, Lang & Kaplan 12930 Saratoga Ave., Si Saratoga, CA 95070	LLP	
Direct Telephone Calls To:	Cindy S. Kaplan at (408	3) 446-8695	
I hereby declare that all statements made he are believed to be true; and further that the made are punishable by fine or imprisonme false statements may jeopardize the validity	se statements were made nt, or both, under section	with the knowledge that willful a 1001 of Title 18 of the United Sta	false statements and the like so
Typewritten Full Name of Sole or First Inventor: Xiao Pin	ng Zhou	Citizenship:	China
Inventor's signature:		Date of Signature:	·
•			CA/USA
Address: (City) Lompoc		(State/Country)	CA/USA
Post Office Address: 628 Nor	th 4 th . St., Apt. #4, Lompo	oc, CA 93436	
Full Name of Second Joint Inventor (if any): Sam Be	rgh	Citizenship:	USA
Invent r's signature:		Date of Signature:	·
Address: (City) San Fran	ncisco	(State/Country)	CA/USA

2027 18th Street, San Francisco, CA 94107

Post Office Address:

Inventor (if any):	Christopher E. Dube	Citizenship:	USA	
Inventor's signature:	Mystyle, & Sule	Date of Signature:	July 10, 2001	
Address: (City)	Lexington	(State/Country) _	MA/USA	
Post Office Address:	27 Hayward, Lexington, Massachusetts 02	2421		_
Full Name of Fourth Joint Inventor (if any):	Lynn Van Erden	Citizenship:	USA	
Inventor's signature:		Date of Signature:		
Address: (City)	Livermore	(State/Country) _	CA/USA	
Post Office Address:	528 Alden Lane, Livermore, CA 94550			

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. SYMXP001

As a below-named BAN mor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

names are listed	below) of the s	subject matte	•	which a patent is	al, first and joint inventor (if plural sought on the invention entitled:
(check one)	1. 🗌	is attached he	ereto.		
		U.S. Applica	October 17, 2000 tion No. 09/691,421 nded on		S
		International	PCT Application Nonded on	_	ıs
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I acknowledge the CFR § 1.56.	duty to disclose	information	which is material to the exami	ination of this applic	ation in accordance with Title 37,
patent or inventor's United States, listed	s certificate, or § d below and have	365(a) of an identified be	y PCT International application	n which designated a foreign application	o) of any foreign application(s) for at least one country other than the for patent or inventor's certificate, is claimed:
Prior Foreign App	plication(s)			Pı	riority Benefits Claimed?
(Appl. No.)		(Country)	(Filing Date)]Yes □No
-				Г]Yes □No
(Appl. No.)		(Country)	(Filing Date)		
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Prior Provisional .	Application(s)				70 A
(Application No.)		(Filin	ng Date)		RECEIVE Aug 0 9 2001 TC 1700
(Application No.)		(Filir	ng Date)		00 1007 17/1:

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(Reg. No. 38,531); Cindy S. Kaplan (1	Reg. No. 40,043); and 33,321) as my principa	LLP, including Michael J. Ritter (Reg. No. 36,653); Dan H. La Peggy A. Su (Reg. No. 41,336) and also Paul Stone (Reg. No. 1 attorneys to prosecute this application and to transact all business	₹o.
Please Direct all Correspondence To:	Customer N	o. 26541	
•	Ritter, Lang & Kap	olan LLP	
	12930 Saratoga Av		
	Saratoga, CA 9507	0	
Direct Telephone Calls To:	Cindy S. Kaplan at	(408) 446-8695	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of			
Sole or First Inventor:	Xiao Ping Zhou	Citizenship: _	China
Inventor's signature: (Kupme Won	Date of Signature:	×7/10/01
Address: (City)	Lompoc	(State/Country) _	CA/USA
Post Office Address:	628 North 4 th . St., Apt. #4, Lompoc, CA 93	436	
Full Name of Second Joint Inventor (if any):	Sam Bergh	Citizenship:	USA
inventor (ir any).	July Bolgii		
Inventor's signature:		Date of Signature:	
Address: (City)	San Francisco	(State/Country) _	CA/USA
Post Office Address:	2027 18 th Street, San Francisco, CA 94107		

Full Name of Third Joint Inventor (if any):	Christopher E. Dube	_ Citizenship:	USA
Inventor's signature:		_ Date of Signature:_	
•	Lexington	(State/Country)	MA/USA
	27 Hayward, Lexington, Massachu	setts 02421	
Full Name of Fourth Joint			
Inventor (if any):	Lynn Van Erden	_ Citizenship:	USA
Invent r's signature:		Date of Signature:	
Address: (City)	Livermore	(State/Country)	CA/USA
Post Office Address:	528 Alden Lane, Livermore, CA 94	1550	



HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Xiao Ping Zhou et al.

Serial No. 09/691,421

Filed: October 17, 2000

For:

PARALLEL REACTOR WITH

KNIFE-EDGE SEAL

Examiner: Unassigned

Art Unit: 1764

Docket No. SYMXP001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on

Signed: 2001. M. V. Jacquie M. Vo

STATEMENT UNDER 37 C.F.R. §1.48(a)(1)

I, the person who is being added as an inventor by the petition being submitted herewith to correct the inventorship of the subject patent application do hereby declare that the inventorship error in failing to include my name as an inventor on this patent application occurred without any deceptive intention on my part.

Lvnn Van Erden